JAP15 Rec'd PCT/PTO 28 SEP 2006

ATTORNEY'S DOCKET NO. TRANSMITTAL LETTER TO THE UNITED STATES 1009765-000065 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 15944 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED WO 2005/095248 A1 30 March 2005 (30-03-2005) 30 March 2004 (30-03-2004) TITLE OF INVENTION **END CONNECTION** APPLICANT(S) FOR DO/EO/US HESS, Ruedi; SCHMID, Rolf; VON BIRCKHAHN, Carsten Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must 3. include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. 🔲 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. 🛛 is attached hereto (required only if not communicated by the International Bureau). b. П has been communicated by the International Bureau. c. 🔲 is not required, as the application was filed in the United States Receiving Office (RO/US). ⊠ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. 🔯 is attached hereto. b. 🔲 has been previously submitted under 35 U.S.C. 154(d)(4). 7. 🛛 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. c. 🔲 have not been made; however, the time limit for making such amendments has NOT expired. d. \(\square \) have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under 10. 🔲 PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. 🖾 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is 12. included. 13. 🖾 A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. 🔲 A substitute specification. 16. 🔲 A power of attorney and/or change of address letter. 17. 🔲 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.

International Search Report

18. 🔲

19.

20.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). Other items or information: General Authorization Form For Petition of Extension and Payment of Fees;

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

IAP01 Rec'd PCT/PTO 28 SEP 2006

U.S. APF	PLICATI	ON N	Olitiku	own)	INTERNATIONAL APP	LICATION NO.		ALIC	KNET S DO	CKETNO.	
10/	159	<u>44</u>	94"		WO 2005/0	95248 A1		-	1009765-00	0065	
The following fees have been submitted:								CALC	CULATIONS	PTO USE ONLY	
21.								\$	300.00	F TO USE ONLY	
22. 🖂	Examination fee (37 CFR 1.492(c))							Ψ	300.00		
22.	If the written opinion prepared by ISA/US or the international preliminary										
	examination report prepared by IPEA/US indicates all claims satisfy provisions of										
	PCT Article 33(1)-(4) (1643) \$ 0										
	All other situations (1633) \$ 200						3) \$ 200	\$	200.00		
23. 🛛	Search fee (37 CFR 1.492(b))										
	If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article										
	33(1)-(4) (1640) \$ 0										
	Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an international Searching Authority (1641) \$ 100										
	to the USPTO as an International Searching Authority (1641) \$ 100 International Search Report prepared by an ISA other than the US and provided										
	to the Office or previously communicated to the US by the IB (1642) \$ 400										
	All other situations (16						2) \$ 500	\$	400.00		
	TOTAL OF 21, 22 AND 23 =							\$	900.00		
	Additional fee for specifications and drawings filed in paper over 100 sheets									-	
\boxtimes	(excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or										
		computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$ 250 (1681) for each additional 50 sheets of paper or fraction thereof.									
Total Sh			Sheets	Number	of each additional 50 or fraction round up to a whole number)			1			
0	-100 =	0	/50 =	0	Todala up to a whole hamber)	x \$ 250			0.00		
Surch	Surcharge of \$ 130 (1617) for furnishing any of the search fee, examination fee, or the oath or						oath or				
declaration after the date of commencement of the national stage (37 CFR 1.492(h)).								\$	0.00		
CLAIMS NUMBER FILED				1	NUMBER EXTRA	RATE		-	· · · · · · · · · · · · · · · · · · ·		
Total claims			15	- 20 =	0	x \$ 50 (1615)		\$	0.00		
Independent Claims			1	-3= 0		x \$ 200 (1614)		\$	0.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$ 360 (1616)									0.00		
TOTAL OF ABOVE CALCULATIONS =								\$	900.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2								<u> </u>	450.00		
SUBTOTAL =								\$	450.00		
Processing fee of \$ 130 (1618) for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).									0.00		
TOTAL NATIONAL FEE =								\$	450.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied											
by an appropriate cover sheet (37 CFR 3.28,				' CFR 3.28	3, 3.31).\$ 40 per property		+	+	0.00		
TOTAL FEES ENCLOSED =								\$	450.00		
<u> </u>							Amoun	t to be	e refunded:	\$	
							Amou	nt to b	e charged:	\$	
а. П	A checi	k in th	e amoun	t of	to cover the	above fees is er	nclosed				
l _	— Please charge my Denosit Account No. 02-4800 in the amount of the cover the above fees. A										
b. 🔲	duplicate copy of this sheet is enclosed.										
c. 🛛	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.										
d. 🛛			-		Form PTO-2038 is attac	• •	3110011001	.0.000	.		
	•				mit under 37 CFR 1.495		et, a petit	ion to	revive (37 C	FR 1.137(a) or	
					ore the International Ap				•	, ,	
SENDA	UL COE	PESI	PONDEN	ICE TO:			CV				
			ONDEN	ICL TO.		TAN	CK			_	
P.O. Box		1839				SIGNATURE					
Alexand		22313	-1404								
703 836 6620 Patrick C. Keane							е			32,858	
Date: September 28, 2006					-	NAME			REGISTRATION NO.		